



PTO/SB/08A (08-03)

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Substitute for form 1449, PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/719,913
Filing Date	11/21/2003
First Named Inventor	Dahl et al.
Art Unit	1637
Examiner Name	Staples
Attorney Docket Number	EPICEN-09580

Sheet 1

of 6

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MS	1	US- 5,700,667	12/23/1997	Marble, et al.	whole document
	2	US- 5,021,335	06/04/1991	Tecott, et al.	whole document
	3	US- 5,168,038	12/01/1992	Tecott, et al.	whole document
	4	US- 5,545,522	08/13/1996	Van Gelder, et al.	whole document
	5	US- 5,514,545	05/07/1996	Eberwine	whole document
	6	US- 5,716,785	02/10/1998	Van Gelder, et al.	whole document
	7	US- 5,891,636	04/06/1999	Van Gelder, et al.	whole document
	8	US- 5,958,688	09/28/1999	Eberwine, ET AL.	whole document
	9	US- 6,291,170	09/18/2001	Van Gelder, et al.	whole document
	10	US- 5,130,238	07/14/1992	Malek, et al.	whole document
	11	US- 5,194,370	03/16/1993	Berninger, et al.	whole document
	12	US- 5,399,491	03/21/1995	Kacian, et al.	whole document
	13	US- 5,409,818	04/25/1995	Davey, et al.	whole document
	14	US- 5,437,990	08/01/1995	Burg, et al.	whole document
	15	US- 5,466,586	11/14/1995	Davey, et al.	whole document
	16	US- 5,554,517	09/10/1996	Davey, et al.	whole document
	17	US- 5,665,545	09/09/1997	Malek, et al.	whole document
	18	US- 6,063,603	05/16/2000	Davey, et al.	whole document
MS	19	US- 6,090,591	07/18/2000	Burg, et al.	whole document

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
MS	20	WO 00/75356	12/14/2000	LIN, et al.	whole document	
	21	WO 02/065093	08/22/2002	GINSBERG, et al	whole document	
	22	WO 89/06700	07/27/1989	MILLER, et al.	whole document	
	23	WO 91/18155	11/28/1991	JACOBSEN, et al	whole document	
	24	EP 0427073	05/15/1991	Dattagupta, et	whole document	
MS	25	EP 0427074	05/15/1991	Dattagupta, et	whole document	

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/Mark Staples/

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01/08/2007

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Sheet **2** of **6****U. S. PATENT DOCUMENTS**

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MS	26	US- 5,962,272	0/05/1999	Chenchik et al.	whole document
	27	US- 5,773,571	10/05/1999	Chenchik et al.	whole document
	28	US- 5,786,461	07/28/1998	Buchardt et al.	whole document
	29	US- 5,817,811	10/06/1998	Breipohl et al.	whole document
	30	US- 5,977,296	11/02/1999	Nielsen et al.	whole document
	31	US- 5,986,053	11/16/1999	Ecker et al.	whole document
	32	US- 6,015,887	01/18/2000	Teng	whole document
	33	US- 6,020,126	02/01/2000	Carlsson et al.	whole document
	34	US- 5,766,891	06/16/1998	Shuman	whole document
	35	US- 5,985,563	11/16/1999	Hyldig-Nielsen et al.	whole document
	36	US- 5,612,458	03/18/1997	Hyldig-Nielsen et a	whole document
	37	US- 5,268,289	12/07/1993	Dahl et al.	whole document
	38	US- 5,459,055	10/17/1995	Jendrisak et al.	whole document
	39	US- 5,705,333	01/06/1998	Shah et al.	whole document
	40	US- 5,500,370	03/19/1996	Jendrisak et al.	whole document
	41	US- 5,539,082	07/23/1996	Nielsen et al.	whole document
	42	US- 5,641,625	06/24/1997	Ecker et al.	whole document
	43	US- 5,700,922	12/23/1997	Cook	whole document
MS	44	US- 5,714,331	02/03/1998	Buchardt	whole document

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MS	45				whole document	
	46	JP 4304900	12/08/1981	O'Neil	whole document	
	47	WO 01/59101	08/16/2001	Connor	whole document	
	48	WO 02/072881	09/19/2002	Deiman et al.	whole document	
MS	49	WO 04/048596	06/10/2004	Dahl et al.	whole document	

Examiner Signature	/Mark Staples/	Date Considered	01/08/2007
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MS	47	US- 5,719,262	02/17/1998	Buchardt et al.	whole document
	48	US- 5,736,336	04/07/1998	Buchardt et al.	whole document
	49	US- 6,100,024	0808/2000	Hudson et al.	whole document
	50	US- 6,410,276	06/25/2002	Burg et al.	whole document
	51	US- 5,602,240	02/11/1997	De Mesmaeker et al.	whole document
	52	US- 6,610,289	08/26/2003	Drake et al.	whole document
	53	US- 5,696,253	12/09/1997	Bruice et al.	whole document
	54	US- 6,013,785	01/11/2000	Bruice et al.	whole document
	55	US- 5,849,546	12/15/1998	Sousa et al.	whole document
	56	US- 6,329,150	12/11/2001	Lizardi et al.	whole document
MS	57	US- 6,153,425	11/28/2000	Kozwisch et al.	whole document
		US-			
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		Filing Date	11/21/2003		
		First Named Inventor	Dahl et al.		
		Art Unit	1637		
		Examiner Name	Staples		
Sheet	4	of	6	Attorney Docket Number	EPICEN-09580

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MS	56	Ohmichi et al. (Proc. Natl. Acad. Sci. USA 99:54-59, 2002	
	57	Murakawa et al., DNA 7:287-295, 1988	
	58	Phillips and Eberwine, Methods in Enzymol. Suppl. 10:283-288, 1996	
	59	Ginsberg et al., Ann. Neurol. 45:174-181, 1999	
	60	Ginsberg et al., Ann. Neurol. 48:77-87, 2000	
	61	Van Gelder et al., PNAS 87:1663-1667, 1990	
	62	Eberwine et al., Proc. Natl. Acad. Sci. USA 89:3010-3014, 1992	
	63	Kwoh et al., Proc. Natl. Acad. Sci. USA 86:1173, 1989	
↓	64	Fahy et al, In: PCR Methods and Applications, pp. 25-33, 1991	
MS	65	Schmidt et al., Nucleic Acids Res. 27:e31 (i-iv), 1999	

Examiner Signature	/Mark Staples/	Date Considered	01/08/2007
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Sheet 5	of 6	Attorney Docket Number	EPICEN-09580

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MS	66	Zhang et al. (Proc. Natl. Acad. Sci. USA 98:5497-5502, 2001	
	67	Kazmierczak, K.M., et al., EMBO J., 21:5815-5823, 2002	
	68	Falco, et al., Proc. Natl. Acad. Sci. (USA) 74:520-523, 1977	
	69	Falco, et al., Biol. Chem. 255:4339-4347, 1980	
	70	Falco, et al., Proc. Natl. Acad. Sci. (USA) 75:3220-3224, 1978	
	71	Glucksmann-Kuis, et al., Cell, 70, 491-500, 1992	
	72	Milligan et al., Nucleic Acid Res., 15:8783-8798 (1987)	
	73	Padilla et al., Nucleic Acids Res., 15:e138 (2002)	
↓	74	Sousa et al., Prog Nucleic Acid Res. Mol Biol.73:1-41 (2003)	
MS	75	Rothman-Denes et al., Virology 60:65-72 (1984)	

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MS	76	Haynes et al., Cell 41:597-605 (1985)	

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